

Attachment A

Copy of TDD No. 06-02-10-0013 and Amendment A



U.S. EPA Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

START2
Technical Direction Document
Weston Solutions; Inc.

TDD: 06-02-10-0013
Contract: 68-W-01-005

TDD - Signed by Cora Stanley/R6/USEPA/US on 10/17/2002 12:15:34 PM, according to Cheng Wei Feng/start6/rfw-start/us

Purpose: Work Assignment Initiation

Period: Base Period

Start Date:10/17/2002

Completion Date:11/30/2002

Project/Site Name: Cedar Chemical Corporation

WorkArea: CERCLA ASSESSMENT ACTIVITIES

Project Address: 1 mile SW Hwy242/49

Activity: Site Inspection Prioritization

County: Philips

Activity Code: OO/SH

City, State Zip: West Helena, AR 72390

Section of SOW:II.A.5

SSID: 06NH **CERCLIS:** ARD990660649

Performance Based:No

Authorized TDD Ceiling:	Cost/Fee	LOE
Previous Action(s):	\$0.00	0.0
This Action:	\$13,600.00	200.0
New Total:	\$13,600.00	200.0

Specific Elements OSWER Directive 9345.1-15FS " Site Inspection Prioritization Guidance" (August 1993) as amended and

Description of Work:

This TDD is under work assignment 0137

START shall review existing ADEQ data and deliver a written report based on that review with the title "Site Data Evaluation for Cedar Chemical Corporation" and include a HRS score as well as the ADEQ report for this site. The final written report shall be delivered to EPA by the TDD completion date.

A. START shall: 1) describe site conditions; 2) identify all potential hazards to determine whether an immediate threat to public health or the environment exists; 3) identify the potential for a removal action; 4) identify whether further investigation, or, no further action is required; 5) identify if referral to other EPA programs is required; and 6) identify any other actions relevant to site conditions.

B. START shall: 1) Identify site characteristics (for example: population, sensitive environments, site usage, hydro geological and meteorological conditions, and other pertinent site conditions). 2) Identify pollutant dispersal pathways and identify the extent of contamination (for example: soil, water, air, groundwater, sediments and lagoon sludge) 3) Analyze site risks regarding whether site contaminants pose a current or potential risk to human health and the environment, in the absence of any response action to determine whether or not a response is necessary at the site. START shall prepare and deliver a chart that illustrates and compares the Region 6 Human Health Medium-Specific Screening Levels Risk Data [dated 7/29/02] with the human health risk data in the ADEQ report. 4) Provide a justification for any proposed response action and explain what exposure pathway/s would need to be addressed.

EPA will provide START with the ADEQ report that shall be used in preparation of the "Site Data Evaluation for Cedar Chemical Corporation". START shall return the ADEQ report to EPA within 5 days of TDD acknowledgement.

START shall contact Philip Ofosu 214-665-3178

Accounting and Appropriation Information

SFO: 22

Line	DCN	IFMS	Budget/ FY	Appropriati	Budget Org	Program	Object	Site Project	Cost Org	Amount
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				on	Code	Element	Class	Code	
				Code					
1	BER033	XXX	02	T	6AB0E	50102D	2505	0606NHOO/ C001 SH00	\$13,600.00

Funding Summary:	Funding	Funding Category
Previous:	\$0.00	CERCLA Removal Funds
This Action:	\$13,600.00	
Total:	\$13,600.00	

Task Monitor Section

- Signed by Philip Ofosu/R6/USEPA/US on 10/09/2002 04:22:00 PM, according to Cheng Wei Feng/start6/

Task Monitor: Philip Ofosu

Date: 10/09/2002

Phone #: 214-665-3178

Project Officer Section - Signed by Rena McClurg/R6/USEPA/US on 10/17/2002 10:48:40 AM, according to Cheng

Project Officer: Rena McClurg

Date: 10/17/2002

Contracting Officer Section - Signed by Cora Stanley/R6/USEPA/US on 10/17/2002 12:15:34 PM, according to Ch

Contracting Officer: Cora Stanley

Date: 10/17/2002

Contractor Section - Signed by Robert Beck/start6/rfw-start/us on 10/18/2002 02:37:07 PM, according to



U.S. EPA Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

START2
Technical Direction Document

Roy F. Weston

TDD: 06-02-10-0013
Amendment: A
Contract: 68-W-01-005

TDD - Signed by Tobin Osterberg/R6/USEPA/US on 11/25/2002 01:23:05 PM, according to Cheng Wei Feng/start6/rfw-star

Project/Site Name: Cedar Chemical Corporation	Period: Base Period
Project Address: 1 mile SW Hwy242/49	Start Date: 10/17/2002
County: Philips	Completion Date: 12/11/2002
City, State Zip: West Helena, AR 72390	WorkArea: CERCLA ASSESSMENT ACTIVITIES
SSID: 06NH CERCLIS: ARD990660649	Activity: Site Inspection Prioritization
	Activity Code: OO/SH
	Performance Based: No

Authorized TDD Ceiling:	Cost/Fee	LOE
Previous Action(s):	\$13,600.00	200.0
This Action:	\$6,800.00	100.0
New Total:	\$20,400.00	300.0

Specific Elements

Description of Work:

This TDD is under work assignment 0137

Amendment A adds additional hours, additional dollars, and an extension of due date. An additional 100 hours and associated dollars are needed to allow for the completion of the RBNL-comparison chart, and to tabulate and screen data separate from the regular SIP. The extension of the due date to 12/11/02 provides an interim extension date of 11/30/02.

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Accounting and Appropriation Information

SFO: 22

Line	DCN	IFMS	Budget/ FY	Appropriation Code	Budget Org Code	Program Element	Object Class	Site Project	Cost Org Code	Amount
1	BER033	XXX	02	T	6AB0E	50102D	2505	0606NHOO/	C001	\$0.00
2	BER005	AAF	01	T	6AB0E	50102D	2505	SH00 0606NHOO/ SH00	C001	\$6,800.00

Funding Summary:

Funding

Funding Category

Previous:

\$13,600.00

CERCLA Removal Funds

This Action:

\$6,800.00

CERCLA Removal

Total:

\$20,400.00

Task Monitor Section

- Signed by Philip Ofosu/R6/USEPA/US on 11/21/2002 08:48:14 AM, according to Cheng Wei Feng/start6/

Task Monitor: Philip Ofosu

Date: 11/21/2002

Project Officer Section - Signed by Rena McClurg/R6/USEPA/US on 11/22/2002 06:05:27 PM, according to Cheng

Project Officer: Rena McClurg

Date: 11/22/2002

Contracting Officer Section - Signed by Tobin Osterberg/R6/USEPA/US on 11/25/2002 01:23:05 PM, according to

Contracting Officer: Tobin Osterberg

Date: 11/25/2002

Contractor Section